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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission: **9**

Application Number	<b>10/624,381</b>
Filing Date	<b>July 22, 2003</b>
First Named Inventor	<b>Yoshito NAKANISHI, et al.</b>
Art Unit	<b>2832</b>
Examiner Name	<b>Bernard Rojas</b>
Attorney Docket No.	<b>MAT-8439US</b>

### ENCLOSURES (Check all that apply)

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/Declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Response to Missing Parts/<br>Incomplete Application<br><br><input type="checkbox"/> Response to Missing Parts under<br>37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><br><input type="checkbox"/> Petition to Convert to a<br>Provisional Application<br><br><input type="checkbox"/> Power of Attorney, Revocation,<br>Change of Correspondence<br>Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication<br>to Group<br><br><input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to Group<br>(Appeal Notice, Brief, Reply<br>Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><br><input checked="" type="checkbox"/> Other Enclosures:<br>(please identify below):<br><br>➤ <b>return postcard</b> |
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Remarks:

### SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or  
Individual

**Lawrence E. Ashery**

Registration No. (Attorney/Agent)

**34,515**

Signature

Date

**December 16, 2004**

### CERTIFICATE OF TRANSMISSION / MAILING

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Date

**December 16, 2004**

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Application No.: 10/624,381  
Amendment Dated: December 16, 2004  
Reply to Office Action of: September 22, 2004

MAT-8439US



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 10/624,381  
Applicants: Yoshito NAKANISHI, et al.  
Filed: July 22, 2003  
Title: SWITCH WITH CURRENT POTENTIAL CONTROL (AS AMENDED)  
TC/A.U.: 2832  
Examiner: Bernard Rojas  
Confirmation No.: 6834  
Docket No.: MAT-8439US

**AMENDMENT**

***Mail Stop Amendment***

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated **September 22, 2004**, please amend the above-identified application as follows:

- ☒ **Amendments to the Title** begin on page **2** of this paper.
- ☐ **Amendments to the Specification** begin on page \_\_\_\_\_ of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of claims which begins on page **3** of this paper.
- ☐ **Amendments to the Drawings** begin on page \_\_\_\_\_ of this paper and include an attached replacement sheet(s).
- ☐ **Amendments to the Abstract** are on page \_\_\_\_\_ of this paper. A clean version of the Abstract is on page \_\_\_\_\_ of this paper.
- ☒ **Remarks/Arguments** begin on page **7** of this paper.

Application No.: 10/624,381  
Amendment Dated: December 16, 2004  
Reply to Office Action of: September 22, 2004

MAT-8439US

**Amendment to the Title:**

Please replace the Title with the following:

SWITCH WITH CURRENT POTENTIAL CONTROL